

Section 8 State, Federal and Local Water Resources Funding Programs

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State, Federal and Local Water Resources Funding Programs

8.1 Introduction

This section briefly describes some of the state, federal and local funding programs available to plan and implement water resources projects in the Kanab Creek/Virgin River Basin. Additional information can be found in the *State Water Plan* (1990), Section 3, Introduction, and Section 8, State and Federal Water Resources Funding Programs. Additional information can be found in other sections of the *State Water Plan* regarding specific agency programs.

8.2 Background

Prior to 1970, most of the water-related projects were agriculturally related. During the last two decades, however, more of the projects are for multiple purposes with increasing emphasis on municipal and industrial water supplies.

One of the largest water projects was construction of Quail Creek Reservoir and related facilities. Total cost for the reservoir and diversion facilities was about \$32 million, including repairs to a failed dike. The water treatment plant part of the project cost about \$8 million to construct for

Funding water resources development and conservation requires cooperation, persistence and ingenuity. This was especially true in the early days of settlement in the basin. It is even more real today. Reduced federal funding is making financial assistance availability increasingly scarce.

a total of about \$40 million. Other related purposes include hydropower, recreation, fishing facilities, irrigation water delivery systems, some flood control and instream flow enhancement for endangered fish.

One other multipurpose project provided flood control and agricultural water-related facilities of considerable magnitude. The Warner Draw Watershed Project was sponsored by several local, state and federal entities. The Soil Conservation Service provided most of the cost-share funding grants. This project, in the St. George-Washington-Hurricane area, was started in the early 1970s. Various aspects are still being implemented. Total cost at present

exceeds \$46 million, including local and state input.

Total funds expended for planning and implementation of water and water-related projects is impractical to determine. They are probably in the hundreds of millions of dollars. It is certain that local entities and

individuals provided the vast majority of the financing from their own resources or by other payback arrangements. Tables 8-1 and 8-2 show recent funding provided by state and federal agencies for water-related projects.

TABLE 8-1
STATE WATER-RELATED FUNDING EXPENDITURES

Funding Agency Program	Grants (\$1,000)	Loans	Period
Board of Parks & Recreation			
Land & Water Conserv. Fund	\$2,000		1971-91
Riverway Enhancement Program	30		1986-91
Board of Water Resources			
Cities Water Loan Fund		\$ 2,804	1976-88
Constr. & Dev. Fund		37,507	1982-90
Revolving Constr. Fund		4,283	1984-91
Community Development			
Comm. Dev. Block Grants	1,029		1982-92
Permanent Comm. Impact Board			
Perm. Comm. Impact Fund	686 ^a	203 ^a	1988-92
Disaster Relief Board Fund	4,280		1989
Safe Drinking Water Board			
Financial Assistance Program	182	1,437	1983-92
Soil Conservation Comm.			
Agri. Resource Dev. Loan		1,456	1976-91
Priority Watershed Program	b	b	
Utah Wildlife Board			
Dingle-Johnson Act	b	b	
Water Quality Board			
State Loan Program		2,545	1984-91
State Revolving Loan Program		-0-	1988-91
Federal Const. Grants	11,126		1972-90
^a Includes other types of development			
^b Data is not available			

TABLE 8-2 FEDERAL WATER-RELATED FUNDING EXPENDITURES			
Funding Agency Program	Grants (\$1,000)	Loans	Period
Agric. Consv. & Stab. Service			
Agric. Consv. Program	\$2,434 ^a		1982-92
Consv. Reserve Program			
Emerg. Consv. Program			
Bureau of Reclamation			
Investigations Program ^b	None		1973-92
Loan Program	None		1973-92
Corps of Engineers			
Civil Works	None		1982-92
Continuing Auth. Program	None		
Emergency Activities	None		
Economic Dev. Adm.			
Public Works & Econ. Dev.	c		
Farmers Home Administration			
Rural Development	4,446	8,520	
Res. Consv. & Dev.		None	
Fed. Emergency Mgt. Agency			
Presidential Declared Disaster	60,000		1983-89
Flood Plain Management	601 per year		1991-92
Soil Conservation Service			
Watershed Prot. & Flood Prev.	33,000		1970-92
Resource Consv. & Dev.	60		1974-92
Emergency Watershed Program	0		
Environmental Protection Agency	c		
^a Includes Agriculture Conservation Program, Emergency Conservation Program and Conservation Reserve Program.			
^b Does not include planning and investigation for the Dixie Project			
^c Data are not available			

8.3 State, Federal and Local Funding Programs and Resources

Tables 8-3, 8-4 and 8-5 indicate some of the funding programs (grants and loans) available through state, federal and local

agencies and entities. These can accelerate water resources development. ■

TABLE 8-3
STATE FUNDING PROGRAMS

Entity/Program	Contact	Purpose	Type
Board of Parks and Recreation Land and Water Conserv. Fund Riverway Enhancement Program	Div. of Parks and Rec.	Recreational Facilities	Cost-share Grants
Board of Water Resources Revolving Construction Fund Cities Water Loan Fund Conserv. and Development Fund	Div. of Water Resources	Small irr. and culinary projects Municipal culinary systems Large water projects	Loans Loans Loans
Community Dev. Block Grants Block Grants	Div. of Community Dev.	Rural living envir. imp.	Grants
Permanent Comm. Impact Board Permanent Comm. Impact Fund Disaster Relief Board Fund	Div. of Community Dev.	Rural public facilities Disaster repair	Grants and loans Grants
Safe Drinking Water Board Financial Assistance Program	Div. of Drinking Water	Drinking water systems	Loans
Soil Conservation Commission Agri. Resources Development Loan Priority Watershed Program	Dept. of Agriculture	Improve private agri. land Watershed improvement	Loans Grants
Utah Wildlife Board Dingle Johnson Act	Div. of Wildlife Resources	Fish habitat restoration/dev.	Grants
Water Quality Board Revolving Const. Loan Program Federal Construction Grants State Loan Programs	Div. of Water Quality	Wastewater treatment facilities Wastewater treatment facilities	Loans Grants Loans

TABLE 8-4 FEDERAL FUNDING PROGRAMS			
Agency	Program	Purpose	Type
Department of Agriculture Agricultural Stabilization and Conservation Service	Agri. Conservation Program	Soil, water, energy consv.	Grants
	Emergency Const. Program	Rehab. of farmland damaged by disasters	Grants
	Consv. Reserve Program	Reduce erosion, main. wetlands	Grants
Farmers Home Administration	Rural Development	Water supply, wastewater disposal	Grants, Loans
	Resource Consv. and Development	Multi-purpose water, land construction facilities	Loans
Soil Conservation Service	Watershed Protect. and Flood Prev.	Flood control and water-related development	Grants
	Resource Consv. and Development	Multi-purpose water and related facilities	Cost-share Grants
	Emergency Watershed Program	Reduce sedimentation and flooding	Cost-share
Department of the Army Corps of Engineers	Civil Works	Flood control, water supply, recreation	Grants
	Continuing Auth. Program Emergency Activities	Flood control and protection Flood control and protection	Grants Grants
Environmental Protection Agency		Water quality	Grants

TABLE 8-4 (continued)
FEDERAL FUNDING PROGRAMS

Agency	Program	Purpose	Type
Department of the Interior Bureau of Reclamation	Investigation Program Loan Program	Water storage, delivery Small multi-purpose projects	Loans Loans
Economic Dev. Administration	Public Works and Economic Dev.	Water development	Grants Loans
Federal Emergency Mgmt. Agency	Presidential Declared Disaster Flood Plain Management	Damage mitigation Structure acquisition-flood plains	Grants Grants

TABLE 8-5 LOCAL FUNDING PROGRAMS		
Entity	Purpose	Type
Private financial institutions	Any approved water-related project	Loan
Washington County Water Conservancy District	Group water projects	Loans; Cost-share
Kane County Water Conservancy District	Group water projects	Loans, Cost-share
Western Farm Credit Bank	Water-related projects	Loan

8.4 References

1. Peterson, Sheila G., *Catalog of Funding Agency Information*. Division of Community Development, Salt Lake City, Utah, 1983.